

Application No. 10/803,994  
Supplemental Amendment to Response Filed May 11, 2006.

### REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 41-56 and 85-92 are currently active in this case, Claims 50 amended, and Claims 93-95 canceled by way of the present amendment.

First, Applicants wish to thank Examiner Dhingra for the July 10 and July 12 telephone discussions at which time the outstanding issues in this case were discussed. During the discussions, Applicants presented amendments and remarks substantially as indicated in this Supplemental Amendment. While no formal agreement was reached, Examiner Dhingra indicated that such amendments would move this case closer to allowance.

Applicants note that the production drawings filed with the February 2, 2006 IDS remains to be considered by the Examiner and initialed on PTO Form 1449. An explanation of these references was provided in the March 30, 2006 interview and the Amendment filed May 11, 2006. The IDSs filed May 11, 2006 and May 16, 2006 also need to be considered and their respective PTO Form 1449s initialed.

The Abstract is now amended to correct an informality, and the specification is amended to include a U.S. patent application Serial No. in Paragraph 43. Claim 50 is amended to correct an informality. Attached hereto is a copy of the Periodic Table referred to in the Amendment filed May 11, 2006, and faxed to the examiner on July 10, 2006.

In addition, as requested by Examiner Dhingra, Claims 93-95 have been canceled in order to expedite allowance of this case.

In response to rejection under the judicially created doctrine of double patenting, Applicants herewith file a terminal disclaimer in compliance with 37 C.F.R. §1.321 thereby overcoming the double patenting rejection of Claims 41, 46, and 48-53 set forth in the Office Action mailed February 28, 2006. For the record, Applicants note that the "filing of a

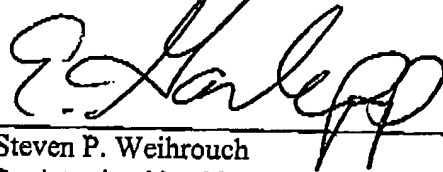
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terminal disclaimer simply serves the statutory function of removing the rejection of double patenting, and raises neither a presumption nor estoppel on the merits on the rejection." Quad Environmental Technologies Corp v. Union Sanitary District, 946 F.2d 870, 874, 20 USPQ2d 1392, 1394-5 (Fed. Cir. 1991).

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application and the present application is believed to be in condition for formal allowance. An early and favorable action is therefore respectfully requested.

Respectfully submitted,

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# Periodic table of the elements

18

1	2	New notation																Previous IUPAC form										CAS version									
1A	2A																																				
1 H 1.0079	2 He 4.00260																																				
3 Li 6.941	4 Be 9.01218																																				
5 Na 22.9898	6 Mg 24.305																																				
7 K 39.0983	8 Ca 40.08																																				
9 Rb 85.4678	10 Sr 87.62																																				
11 Cs 132.905	12 Ba 137.33																																				
13 Fr (223)	14 Ra (226)																																				
15 Sc 44.9559	16 Ti 47.88																																				
17 V 50.9415	18 Cr 51.998																																				
19 Mn 54.9380	20 Fe 55.847																																				
21 Co 58.9332	22 Ni 58.69																																				
23 Cu 63.546	24 Zn 65.39																																				
25 Ga 69.72	26 Ge 72.59																																				
27 As 74.9216	28 Se 78.96																																				
29 Br 79.904	30 Kr 83.80																																				
31 Y 88.9059	32 Zr 91.224																																				
33 Nb 92.9064	34 Mo 95.94																																				
35 Tc (98)	36 Ru 101.07																																				
37 Rh 102.906	38 Pd 106.42																																				
39 Ag 107.868	40 Cd 112.41																																				
41 In 114.82	42 Sn 118.71																																				
43 Sb 121.75	44 Te 127.60																																				
45 I 126.905	46 Xe 131.29																																				
47 La 138.905	48 Ce 140.12																																				
49 Pr 140.908	50 Nd 144.24																																				
51 Pm (145)	52 Sm 150.36																																				
53 Eu 151.96	54 Gd 157.25																																				
55 Tb 158.925	56 Dy 162.50																																				
57 Ho 164.930	58 Er 167.26																																				
59 Tm 168.934	60 Yb 173.04																																				
61 Lu 174.967	62 Hf 178.49																																				
63 Ta 180.948	64 W 183.85																																				
65 Re 186.207	66 Os 190.2																																				
67 Ir 192.22	68 Pt 195.08																																				
69 Au 196.967	70 Hg 200.59																																				
71 Tl 204.383	72 Pb 207.2																																				
73 Bi 208.980	74 Po (209)																																				
75 At (210)	76 Rn (222)																																				

★ Lanthanide series

▲ Actinide series

58 Ce 140.12	59 Pr 140.908	60 Nd 144.24	61 Pm (145)	62 Sm 150.36	63 Eu 151.96	64 Gd 157.25	65 Tb 158.925	66 Dy 162.50	67 Ho 164.930	68 Er 167.26	69 Tm 168.934	70 Yb 173.04	71 Lu 174.967
90 Th 232.038	91 Pa 231.036	92 U 238.029	93 Np 237.046	94 Pu (244)	95 Am (243)	96 Cm (247)	97 Bk (247)	98 Cf (251)	99 Es (252)	100 Fm (257)	101 Md (258)	102 No (259)	103 Lr (260)

Note: Atomic masses shown here are the 1991 IUPAC values (maximum of six significant figures); a Symbols based on IUPAC systematic names.

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